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| 707 | E | Class | Subclass | ISSUE CLASSIFICATION |
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# U.S. UTILITY Patent Application

|         |          |             |
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| SCANNED | O.I.R.E. | PATENT DATE |
|         |          | JUN 17 2003 |
|         |          | JUN 17 2003 |

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| PATENT NUMBER |
| 6581058       |
| 6581058       |

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|-----------------|------------|-------|----------|----------|--------------|
| APPLICATION NO. | CONT/PRIOR | CLASS | SUBCLASS | ART UNIT | EXAMINER     |
| 09/700606       | D          | 700   | 6        | 2121     | Cindy Nguyen |

APPLICANTS

Usama Fayyad  
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Cory Reina

TITLE

Scalable system for clustering of large databases having mixed data attributes

PTO-2040  
12/99

| ISSUING CLASSIFICATION       |           |                    |                                   |     |  |  |  |
|------------------------------|-----------|--------------------|-----------------------------------|-----|--|--|--|
| ORIGINAL                     |           | CROSS REFERENCE(S) |                                   |     |  |  |  |
| CLASS                        | SUBCLASS  | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |  |  |  |
| 707                          | 6         | 707                | 6                                 | 101 |  |  |  |
| INTERNATIONAL CLASSIFICATION |           |                    |                                   |     |  |  |  |
| G 0 6 F                      | 1 7 1 3 0 |                    |                                   |     |  |  |  |
| G 0 6 F                      | 7 1 0 0   |                    |                                   |     |  |  |  |
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| <input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>   | <b>DRAWINGS</b>   |                   |                 | <b>CLAIMS ALLOWED</b>                                      |                           |
|   | Sheets Drwg.<br>8   | Figs. Drwg.<br>17 | Print Fig.<br>4 | Total Claims<br>34   | Print Claim for O.G.<br>1 |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.  | Cindy Nguyen 01/16/03<br>(Assistant Examiner) (Date)  |                   |                 | <b>NOTICE OF ALLOWANCE MAILED</b><br>1-28-03               |                           |
| <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____  | SAFET METJAHIC<br>SUPERVISORY PATENT EXAMINER<br>TECHNOLOGY CENTER 2100<br>(Primary Examiner) 1-24-03<br>(Date) |                   |                 | <b>ISSUE FEE</b> (W)<br>Amount Due 1,200 Date Paid 4-28-03 |                           |
| <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.   | (Legal Instruments Examiner) 1-29-03<br>(Date)  |                   |                 | <b>ISSUE BATCH NUMBER</b>                                  |                           |
| <b>WARNING:</b><br>The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only. |   |                   |                 |  |                           |

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Formal Drawings 1 sheet set

Issue Fee

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